"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOV, Yu.A.

Some characteristics of the growth of pelagic ostracods of the family Halocypridae. Trudy Inst. okean. 58:167-171 '62. (MIRA 15:12)
(Pacific Ocean—Ostracoda)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOV, Yu.A.

Ostracoda Myodocopa of the family Halocyprididae from the northwestern part of the Pacific Ocean. Trudy Inst. okean. 58:172-201 '62. (MIRA 15:12)

(Pacific Ocean—Ostracoda)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOV, Yu.A.

Use of the diversity indexes in hydrobiological studies. Trudy Inst. okean. 65:3-15 '64. (MIRA 18:8)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOV, Yu.A.

Cave Ostracoda of western Transcaucasia. Zool. zhur. 42 no.1:32-40 '63. (MIRA 16:5)

1. Institute of Oceanology, Academy of Sciences of the U.S.S.R., Moscow.
(Transcaucasia—Ostracoda) (Transcaucasia—Cave fauna)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOV, Z.A., kand.tekhn.nauk (Dnepropetrovsk)

Increasing the tractive power of future locomotives. Zhel.dor. transp. 46 no.6:60-64 Je '64. (MIRA 18:1)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOV, Z.Z., kand.tekhn.nauk, dotsent

Rolling cylindrical bodies in order to compute the force of friction adhesion. Trudy DIIT no.322-335 '58. (MIRA 11:7)
(Friction) (Rolling (Metalwork))

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

SOV/124-58-11-13003

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 11, p 163 (USSR)

AUTHOR: Rudyakov, Z. Z.

TITLE: Considerations on Static Friction Forces During Rolling of Cylindrical Bodies (Perekatyvaniye tsilindricheskikh tel pri uchete sily treniya stsepleniya)

PERIODICAL: Tr. Dnepropetr. in-ta inzh. zh.-d. transp., 1958, Nr 26, pp 322-335

ABSTRACT: The author examines the two-dimensional problem of the rolling of an elastic cylindrical body over an elastic surface. As in the case of the paper of N. I. Glagolev (Prikl. matem. i mekhan., 1945, Nr 9), it is assumed that the line of contact is composed of one static segment and two segments of sliding. However, in contrast to the work indicated, this author suggests that the coefficient of sliding friction be assigned a value equal to one-half of the coefficient of static friction, and presents an experimental curve which confirms the correctness of this ratio. In deriving computational relationships, the author utilizes the results obtained by N. I. Muskhelishvili [Nekotoryye osnovnyye zadachi matematicheskoy

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Considerations on Static Friction Forces During Rolling (cont.)

teorii uprugosti (Some Fundamental Problems of the Mathematical Theory of Elasticity). Izd-vo AN SSSR, 1954). In investigating the expressions for the traction force, the author points out that they differ considerably from analogous expressions known heretofore and shows that any locomotive will develop maximum traction when the ratio of the length of the static segment to the line of contact is ~0.3. Experimental evidence is presented which demonstrates that both the area of contact and the magnitude of the minor axis of the ellipse are functions of the pressure exerted by a wheel on the rail. A table of coefficients employed in the computations is given.

A. V. Shlyakhtin

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOV, Z.Z., kand.tekhn.nauk, dotsent

Investigating the regularity of variations of the coefficient of cohesion between the locomotive driving wheel and the rail on the contact surface. Trudy DIIT no.29:106-118 '59.
(MIRA 13:5)

(Cohesion) (Locomotives)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOV, Z.Z.

Machine for determining the adhesion coefficient. Zav.lab. 26 no.1:117 '60. (MIRA 13:5)

1. Dnepropetrovskiy institut inzhenerov zheleznodorozhnogo transporta.
(Testing machines) (Wheels)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

S/179/60/000/03/033/039
E081/E441

AUTHOR: Rudyakov, Z.Z. (Dnepropetrovsk)

TITLE: The Rolling of Elastic Bodies with Constant and Variable Friction Coefficient under Conditions of the Three-Dimensional Problem of Elasticity Theory

PERIODICAL: Izvestiya Akademii nauk SSSR, Otdeleniye tekhnicheskikh nauk, Mekhanika i mashinostroyeniye, 1960, Nr 3, pp 170-174 (USSR)

ABSTRACT: The diagram representing the rolling of a locomotive wheel on the rails, and the coordinate system, is shown in Fig 1. It is assumed that the wheel and rails have an initial tangent at a point which is taken as the origin of coordinates. The wheel moves in the direction of the force T_2. All quantities relating to the rails and wheel have indices 1 and 2 respectively. The contact plane σ is resolved into a slip plane σ_1 and an adhesion plane σ_2 (Fig 2). In the plane $z = 0$ the stresses are subject to the conditions (1.1) outside σ and (1.2) in σ. If the friction coefficient is constant, the analysis of section 2 leads to the expression (2.22) where ν is the Coulomb coefficient

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

S/179/60/000/03/033/039
E081/E441

The Rolling of Elastic Bodies with Constant and Variable Friction Coefficient under Conditions of the Three-Dimensional Problem of Elasticity Theory

of sliding friction, P is the normal pressure and $\xi = a^x/a$ (Fig 1). For a variable friction coefficient (ν_1 in the region σ_1 and $\nu_2 = 2\nu_1$ in the region σ_2) the corresponding equation is (3.6). Eq (2.22) and (3.6) are compared in Fig 3, (1) and (2) respectively; the latter curve passes through a maximum. There are 3 figures and 5 references, 4 of which are Soviet and 1 German.

SUBMITTED: November 14, 1959

Card 2/2

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOV, Z.Z. (Dnepropetrovsk)

Rolling of elastic solids at a constant and variable friction coefficient under conditions of the three-dimensional problem in the theory of elasticity. Izv.AN SSSR.Otd.tekh.nauk.Mekh.i mashinostr. no.3:170-174 My-Je '60. (MIRA 13:6)
(Elastic solids) (Friction)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

28(5) SOV/32-25-8-42/44

AUTHORS: 1) Rudyakov, Z. Z., 2) Lavrov, G. V., 3) Kobus, A. A., 4) Karavayev, I. I., 5) Krichever, A. S., Litovchin, B. D., Petrashevich, N. L.

TITLE: News in Brief

PERIODICAL: Zavodskaya laboratoriya, 1959, Vol 25, Nr 8, pp 1016-1018 (USSR)

ABSTRACT: 1) The author reports on a machine he designed for testing the friction coefficient of sliding (FCS). The machine (Fig) has an electromotor which rotates wheels of various sizes (diameter 100-800 mm) on a rail. The rail is pressed with a hydraulic press toward the wheel and is connected to a dynamometer. To investigate the (FCS) the author used an oscillograph MVO-2. 2) The author reports on a device for testing the adhesiveness of galvanic coatings by the method of tare blows. The device (Fig) is a plate with hemispherical hollows (30, 24, 22, 20, 18, 16, and 14 mm diameter (D)) on which a weight (1 kg) having a percussion pin on its end (D = 16 mm with a hemisphere having a D of 5 mm in the center) is dropped from varying heights. The sample is put on this plate. According to

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the height of falling of the weight and the greater the hollow beneath it, the greater is the load and therefore the deformation of the coating. 3) The author recommends the use of a "viniplast" thermostat flask for processing 6 roentgenograms, which has a capacity of 250 ml (Fig). 4) The author recommends the use of a gear pump with water lubrication, for laboratories when small quantities of a liquid have to be pumped (Fig). The two gears of the pump rotate in rubber bearings. The driving wheel is driven by a motor type MUN-100/80 (220 v, 100 w, 2200 rpm). Dimensions of the pump are 65 × 110 × 50 mm, diameter of the gears is 37 mm, capacity approximately 20 l/min. 5) The authors developed a universal device for the determination of greater stresses. The device is a separator with several balls with a diameter of 20-24 mm and a series of steel lamina (steel 3) with a thickness of 15-25 mm. One of the steel lamina serves as a standard on which the balls having the desired diameter are impressed with a pressure of 5, 10, 15, 20, 25, 30, 35, and 40 t. The device is installed at the spot where stress is being measured. Each ball makes an impression on the lamina under the given stress and the diameter of the impression is measured. The strength trans-

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mitted by the ball is calculated from a diagram (Fig). The sum of the obtained values equals the stress. There are 5 figures and 1 Soviet reference.

ASSOCIATION: 1) Dnepropetrovskiy institut zheleznodorozhnogo transporta (Dnepropetrovsk Institute of Railroad Transport) 2) Nauchno-issledovatel'skiy institut tekhnologii avtomobil'noy promyshlennosti (Scientific Research Institute of Technology of the Automobile Industry) 3) Vsesoyuznyy nauchno-issledovatel'skiy trubnyy institut (All-Union Scientific Research Institute of Tubes) 4) Vsesoyuznyy nauchno-issledovatel'skiy institut zheleznodorozhnogo transporta (All-Union Scientific Research Institute of Railroad Transport)

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOV Z.

AUTHORS: Mossakovskiy, V. I., Makarevich, O.P. and Rudyakov, Z.Z. (Dnepropetrovsk). 24-5-19/25

TITLE: Dependence of the adhesion coefficient on the speed of rolling. (O zavisimosti koeffitsienta stsepleniya ot skorosti kacheniya).

PERIODICAL: "Izvestiya Akademii Nauk, Otdeleniye Tekhnicheskikh Nauk", (Bulletin of the Ac.Sc., Technical Sciences Section), 1957, No.5, pp.126-129 (U.S.S.R.)

ABSTRACT: The problem of rolling of a wheel along an elastic semi-plane has been considered by Glagolev, N.I.(1) and Fromm (2). The assumption was derived that friction between the contacting surfaces obeys the Coulomb law and that the friction coefficient does not depend on the speed. These authors solved the problem for the case that the elastic constants of both bodies are the same. It was established that the contact surfaces can be sub-divided into two parts, namely, a coupling surface without slip and a slipping surface. In this paper an attempt is made to evaluate the influence of the speed on the change in the adhesion coefficient assuming a linear dependence of the friction coefficient on the relative speed of the points of the contacting surface and also that the elastic constants of

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Dependence of the adhesion coefficient on the speed of rolling. (Cont.) 24-5-19/25

the two contacting bodies are equal. Utilisation of the derived formulae is illustrated by the calculation of the movement of an electric locomotive along a rail, assuming that the driven wheel, of 60 cm radius, carries a load of 11 tons. The calculated maximum traction force as a function of the speed is graphed in Fig.3; the results are correct only for rolling speeds at which the relative speed at the contact area does not exceed 5 cm/sec. There are 3 figures and 4 references, 2 of which are Slavic.

Card 2/2

SUBMITTED: February 11, 1957.

AVAILABLE:

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

PETROCHENKO, V.I., doktor biologicheskikh nauk; RUDYAKOVA, N.A.

Fresh-water mollusks of Stalingrad Province in connection with their role in the distribution of fascioliasis. Trudy VIGIS 6:71-86 '59. (MIRA 15:5)
(Volgograd Province--Liver flukes--Host animals)
(Mollusks as carriers of disease)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

TARASOV, N.I.; RUDYAKOVA, N.A.

Method of studying the fouling of seagoing ships and hydraulic structures. Trudy Inst. okean. 49:60-64 '61. (MIRA 15:1)
(Marine fouling)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOVA, T. N. Cand. Med. Sci.

Dissertation: " Prosthesis Adjustment in the Case of the Complete Inert Paralysis of Foot."

21/11/50
Central Inst. for Advancement of Physicians

SO Vecheryaya Moskva
Sum 71

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOV, Z. Z.

MOSSAKOVSKIY, V.I. (Dnepropetrovsk); MAKARIEVICH, O.P. (Dnepropetrovsk); RUDYAKOV, Z.Z. (Dnepropetrovsk).

Relationship between the coefficient of cohesion and the rolling speed. Izv. AN SSSR. Otd. tekh. nauk no.5:126-129 My '57. (MLRA 10:8)
(Cohesion) (Wheels) (Car)

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAKOVA, T. N.

"Prosthesis Adjustment in a Case of Complete Inert Paralysis of the Foot." Thesis for degree of Cand. Medical Sci. Sub 21 Nov 50, Central Inst for the Advanced Training of Physicians

Summary 71, 4 Sep 52, Dissertations Presented for Degrees in Science and Engineering in Moscow in 1950. From Vechernyaya Moskva, Jan-Dec 1950.

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IVANESKU, P. (Ivanescu, P.); ROZENBERG, Ivo; RUDYANU, S. (Rudeanu, S.)

Application of discrete linear programming for the minimization of Boolean functions. Rev math pures 8 no. 3:459-475. '63

1. Institut matematiki Akademii NNR (for Ivanescu, Rudeanu).
2. Vyssheye tekhnicheskoye uchilishche, Brno, ChSSR.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYANU, Serdzhiu [Rudeanu, Sergiu]

Boolean functions and the Scheffer functions. Rev math pures 6 no.4:747-759 '61.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAVSKIY, B.A.

Diagnosis and surgery of tumors of the tongue root. Khirurgiia 33 no.5:87-95 My '57. (MLRA 10:8)

1. Iz Gosudarstvennogo onkologicheskogo instituta imeni P.A. Gertsena (dir. - prof. A.N.Novikov; nauchnyy rukovoditel' - chlen-korrespondent AMN SSSR prof. A.I.Savitskiy)

(TONGUE, neoplasms
root tumors, diag. & surg. (Rus))

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L 29512-65 EWT(m)/EWP(t)/EWP(b) IJP(c) JD

ACCESSION NR: AP5005046 S/0051/65/018/002/0318/0320

AUTHOR: Shaganov, I. I.; Kislovskiy, L. D.; Rudyavskaya, I. G.

TITLE: Free carrier absorption in silicon in the 40—100 micron region

SOURCE: Optika i spektroskopiya, v. 18, no. 2, 1965, 318-320

TOPIC TAGS: silicon, absorption, free carrier absorption, infrared absorption, lattice absorption, free carrier

ABSTRACT: Measurements were made at room temperature of the transmission of n-type Si specimens with a free carrier concentration of $4 \cdot 10^{14}$ cm^{-3} and a resistivity of 15 ohm·cm, and of compensated samples with a resistivity of 10^4 ohm·cm obtained by fast neutron bombardment. The experiments were conducted in the spectral range between 40 and 100 microns on samples 1—10 mm thick. Figure 1 of the Enclosure shows the variations of the coefficient of absorption (k) of Si samples with a resistivity of 15 ohm·cm. Curve 2 shows the spectral variation of the coefficient of absorption of free carriers (k_p) calculated from the Drude-Zener formula. Curve 3 shows the spectral variation of the coefficient of absorption (k_b) of Si specimens bombarded with fast neutrons (compensated samples). Curve 4 shows the spectral variation of the coefficient of absorption by free carriers calculated by the

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formula $k_F = K - K_b$. Curve 5 shows the spectral variation of the coefficient of absorption of the crystal lattice calculated from the formula $k_F = k - k_b$ on the assumption that $k_b = k_1$ (k_1 being the coefficient of absorption at the long-wavelength wing of the absorption band at 16.4 micron which is associated with the lattice vibrations of samples activated with impurities and structural defects). The experimental data for free carrier absorption are in reasonable agreement with the absorption figure calculated with the Drude-Zener formula. Orig. art. has: 2 formulas and 1 figure. [CS]

ASSOCIATION: none

SUBMITTED: 25Jun64 ENCL: 01 SUB CODE: SS

NO REF SOV: 006 OTHER: 009 ATD PRESS: 319"

Card 2/3

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ACCESSION NR: AP5005046

ENCLOSURE: 01

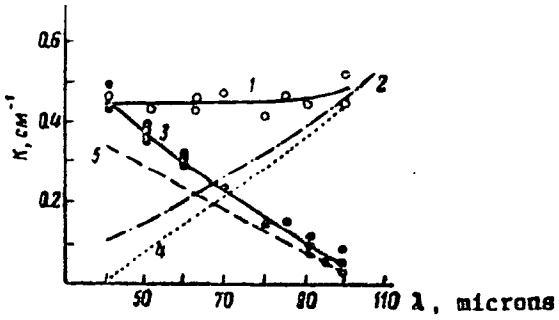

Fig. 1. Spectral variation of the coefficient of absorption of Si

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYANSKIY, B.A.

U.S.S.R. / General Problems of Pathology. Tumors. T-5

Abs Jour : Ref. Zh.-Biol., No 2, 1958, No 7806

Author : Shiller-Volkova, E.N., Rudyanskiy, B.A.

Inst :

Title : Cytologic Examination of Bronchial Contents as a Diagnostic Method in Bronchopulmonary Carcinoma.

Orig Pub : Vest. Khirurgii, 1956, 77, No 12, 43-49

Abstract : A comparison of the results of the cytologic examination of sputum, which was performed 5 times, with the examination of aspirated bronchial washings, performed once (the technique of the aspiration and the description of apparatus was given) and with bronchoscopy performed on 134 patients showed that it was possible to correctly diagnose carcinoma in 66.4% of the cases. When the tumor was localized in the lower lobes the correct diagnosis was established in 78% of the cases, but

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

ACC NR: AP6033440 SOURCE CODE: UR/0051/66/021/004/0476/0481

AUTHOR: Rudyavskaya, I. G.; Kudryavtseva, A. G.; Kislovskiy, L. D.

ORG: none

TITLE: Transmission of coated silicon in the long wave infrared region of the spectrum

SOURCE: Optika i spektroskopiya, v. 21, no. 4, 1966, 476-481

TOPIC TAGS: silicon, optic coating, ir spectrum, optic transmission

ABSTRACT: The authors have measured in the 20 -- 100 nm range the spectra of silicon coated with a layer of silicon dioxide to enhance its transmission. The transmission spectra were measured with a long-focus infrared spectrometer (DIKS-1), with an echelette grating of 6 lines/mm. The filters used to eliminate the extraneous radiation and to reduce the level of the scattered radiation to less than 5% are described. The spectral width of the slit was 1 -- 2 nm, and the accuracy with which the transmission was determined was 2 -- 3%. Samples of different coating thickness were measured. The results showed that the position of the transmission maximum (λ_{max}) changed appreciably, from 42 to 90 nm, as the thickness of the coating was varied. The largest attainable transmission was 90%. The optical characteristics of the coating are tabulated, and ways of further improving the coating efficiency are

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ACC NR: AP6033440

discussed. The authors thank N. G. Yaroslavskiy and N. V. Suykovskaya for interest in the work and L. V. Konovalov for carrying out part of the measurements. Orig. art. has: 4 formulas, and 1 table.

SUB CODE: 20/ SUBM DATE: 15Apr65/ ORIG REF: 007/ OTH REF: 005

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

PETROV, B.A., professor, predsedatel'; DOROFEEV, V.I., sekretar'; MLYNCHIK, V.E.; KAZANSKIY, V.I., professor; BANAYLEV, A.N., professor; LEVIT, V.S., professor; PETROVSKIY, B.V., professor; PECHATNIKOVA, E.A.; SOLOV'YEV, A.Ye., professor; MAKHOV, N.I., dotsnet; YELANSKIY, N.N. professor; PLOTKIN, F.M., professor; VISHNEVSKIY, A.A., professor; VETCHINKIN, Yu.M.; GUREVICH, N.I., professor; OSIPOV, B.K., professor; TIKHONOVA, N.A.; RYZHIKH, A.N. professor; RUDYAVSKIY, B.A.; TERNOVSKIY, S.D., professor.

Minutes of the session of the Surgical Society of Moscow and Moscow Province of October 10, 1952. Khirurgiia no.4:92-95 Ap '53. (MLRA 6:6)

1. Khirurgicheskoye obshchestvo Moskvy i Moskovskoy Oblasti.
(Esophagus--Surgery) (Esophagus--Cancer) (Rectum--Diseases)

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

Rudyavskiy, B.A.

SHILLER-VOLKOVA, N.N., kandidat meditsinskikh nauk; RUDYAVSKIY, B.A., kandidat meditsinskikh nauk

Cytological examination of the bronchial contents as a method for diagnosing bronchopulmonary cancer [with summary in English. p.152] Vest.khir. 77 no.12:43-49 D '56. (MLRA 10:2)

1. Iz Gosudarstvennogo onkologicheskogo instituta im. P.A.Gertsena (dir. - prof. A.N.Novikov, nauchnyy rukov. - prof. A.I.Savitskiy) Adres avtorov: Moskva, D.40, 2-oy Botkinskiy proyezd, d.3, Onkolog. inst. im. P.A.Gertsena.

(LUNG NEOPLASMS, diag.
cytol.exam. of bronchial contents)
(BRONCHI
mucus, intrabronchial collection for cytodiag. of lung cancer and bronchial)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAVSKIY, B.A.

641. *Diagnosis and surgical treatment of tumours of the base of the tongue (Russian text)* RUDYAVSKIY B. A. *Khirurgiia* 1957, 5 (87–95) Illus. 1

The author operated upon 23 cases one of which died shortly after operation. Diagnosis of benign and malignant tumours is discussed. Surgical treatment is the only method for benign tumours whereas in cases of malignant growth surgery should be followed by radiotherapy. The surgical procedure is described, and the value of electrocoagulation is emphasized.

Zakryś – Lublin

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

1054. BRONCHOSCOPY IN DIAGNOSIS OF CANCER OF THE LUNG (Russian text) - Rudyavsky B. A. - KHIRURGIYA 1957, 12 (12-19) Tables 2

454 patients with cancer of the lung were admitted to the state P. A. Guertzen Oncological Institute during 1948-1953. Bronchoscopy was performed in 255 patients. Out of this number the right lung was affected in 142 cases and the left one in 113. The lesions were found in the upper lobe in 168 patients and in the lower lobe in 64. The results and analyses of bronchoscopy, biopsy and other investigations are presented. In well recognizable tumours pneumectomy could be performed only in 16 patients out of 70. Only 3 patients out of 48 forming the group with indirect signs were operated upon.

(IX, 5, 11, 15, 16)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAVSKIY, B.A.

Bronchoscopy in the diagnosis of pulmonary cancer [with summary in English]. Khirurgiia 33 no.12:12-19 D '57. (MIRA 11:2)

1. Iz Gosudarstvennogo onkologicheskogo instituta imeni P.A.Gertsena (naucnyy rukovovidtel' - chlen-korrespondent AMN SSSR prof. A.I. Savitskiy, dir. - prof. A.M.Novikov, zav. khirurgicheskim otdeleniyem prof. D.P.Fedorovich)

(LUNG NEOPLASMS, diag.
bornchoscopy)
(BRONCHOSCOPY, in various dis.
cancer of lungs)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYA'SKIY, B.A., starshiy nauchnyy sotrudnik. (Moskva, D-182, Volokolamskoye shosse, d.34, kv. 35)

Benign tumors of the tongue. Nov. khir. arkh. 5:60-66 S-O '58. (MIRA 12:1)

1. Khirurgicheskoye otdeleniye Instituta onkologii imeni P.A. Gertsena (nauchnyy rukovoditel' - chlen-korr. AMN SSSR prof. A.I. Savitskiy).
(TONGUE--TUMORS)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAVSKIY, B.A., starshiy nauchnyy sotrudnik (Moskva, D-182, Volokolamskoye shosse, d.34, kv.35)

Neurinomas of the stomach. Nov.khir.arkh. no.5:77-85 S-O '59. (MIRA 13:3)

1. Moskovskiy onkologicheskiy institut im. P.A. Gertsena. Nauchnyy rukovoditel' - chlen-korrespondent AMN SSSR prof. A.I. Savitskiy.
(STOMACH--TUMORS)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAVSKIY, B.A.

Selection of a surgical method for the treatment of a tumor of the root of the tongue. Vop. onk. 6 no.6:3-9 Je '60. (MIRA 14:3)
(TONGUE—SURGERY)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYAVSKIY, B.A.

Tumors of the lingual radix and their treatment. Trudy TSIU 62:32-47 '63. (MIRA 18:3)

1. Kafedra onkologii (zav. deystvitel'nyy chlen AMN SSSR, zasluzhennyy deyatel' nauki prof. A.I.Savitskiy) TSentral'nogo instituta usovershenstvovaniya vrachey.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYEKO, V.A., dotsent

Method of measuring temperature drops (air - walls) in dwellings. Gig. i san. 26 no.6:62-65 Je '61. (MIRA 15:5)

1. Iz kafedry kommunal'noy gigiyeny Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta.
(TEMPERATURE) (HOUSING--HYGIENIC ASPECTS)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

ALEKSANDROVA, Liya Isaakovna, kand. tekhn. nauk; ERLIKH, Iosif Moiseyevich, kand. tekhn. nauk; RUDYK, Aleksey Romanovich, inzh.; AKATOVA, N.V., inzh., red.; FOMICHEV, A.G., red. izd-va; GVIRTS, V.L., tekhn. red.

[Protection of electrical engineering apparatus against moisture by means of synthetic films] Zashchita elektrotekhnicheskoi apparatury sinteticheskimi plenkami ot uvlazhneniia. Leningrad, 1961. 9 p. (Leningr. Dom nauchno-tekhnicheskoi propagandy. Obmen peredovym opytom. Seriia: Zashchitnye pokrytiia metallov, no.5) (MIRA 14:12)
(Electric engineering--Materials) (Protective coatings)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYK, A. Z. and SAVCHENKO, V. I.

"First Reports on the Performance of the Donbass Combine in the Moscow Basin," Ugol', No 9, 1950.

Translation W-15558, 4 Dec 50

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYK, B.

Evaluation of the activity of the conservation-repair services in the lumber industry in 1958. p. 118.

PRZEMYSL DRZEWNY. Centralne ZarzadyPrzemyslow:Drzewnego, Meblarskiego, i Lesnego i Stowarzyszenie Inzynierow i TechnikowLesnictwa i Drzewnictwa. Warszawa, Poland. Vol 9, No. 4, Apr. 1958.

Monthly List of East European Accession (EEAI), LC, Vol. 8, No. 9, Sept. 1959.

Uncl.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYK, B.

Calculation of the labor consumption of repairs. p.134

MECHANIK. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich)
Warszawa, Poland. Vol.32, no.3, March 1959

Monthly List of East European Accessions Index , (EEAI) LC, Vol.8, no.6
June 1959
Uncl.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYK, B.I.

Changes in the activity of aldolase, glutamic-oxalacetic and glutamic-pyruvic transaminases of the blood serum in anaphylactic shock. Pat. fiziol. i eksp. terap. 9 no.3: 70-71 My-Je '65. (MIRA 18:9)

1. Kafedra laboratornoy diagnostiki (zav. - prof. I.I. Fedorov) Kiyevskogo instituta usovershenstvovaniya vrachey.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYK, B.I.

Urine color sedimentation reaction and the Quick-Pytel test in lymphogranulomatosis. Vrach. delo no.4:84-85 Ap '61.
(MIRA 14:6)

1. Ternopol'skaya oblastnaya klinicheskaya bol'nitsa, klinika fakul'tetskoy terapii (zav. - dotsent I.A.Mel'nik) Ternopol'skogo meditsinskogo instituta.

(URINE--ANALYSIS AND PATHOLOGY)
(HODGKIN'S DISEASE)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYK, B.I.

Blood prothrombin in lymphogranulomatosis and chronic lymphadenosis. Vrach. delo no.10:152 O '63.
(MIRA 17:2)

1. Klinika fakul'tetskoy terapii (zav. - dotsent I.A. Mel'nik) i gematologicheskoye otdeleniye Ternopol'skoy oblastnoy klinicheskoy bol'nitsy.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

SELIN, D.I.; RUDYKH, A.M., elektromekhanik

Improved operation of radio communications in railroad stations. Avtom., telem. i sviaz' 9 no.6:37-38 Je '65. (MIRA 18:8)

1. Starshiy elektromekhanik radiotsekha Chitinskoy distantsii Zabaykal'skoy dorogi (for Selin). 2. Radiotsekh Chitinskoy distantsii Zabaykal'skoy dorogi (for Rudykh).

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

6.10

RUDYKH, G. N.

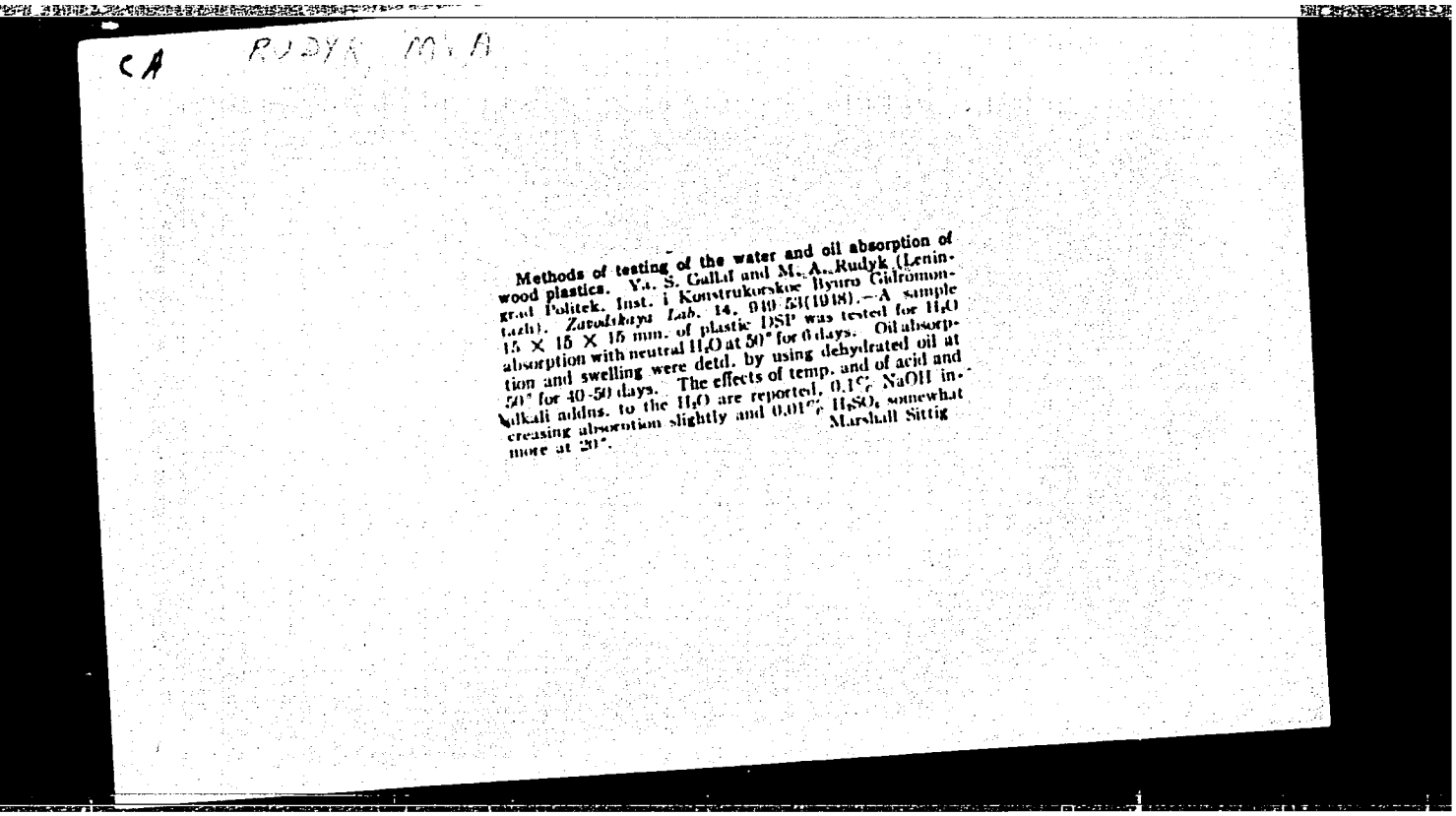
Raschet ballonnykh setei zhestkogo dirizhablia. Moskva, Oborongiz, 1938. 89 p., diagrs.
Title tr.: Design of rigid airship balloon nets.

TL662.33R4

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of Congress, 1955.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8



CA RUDYK, M. A.

Methods of testing of the water and oil absorption of wood plastics. Ya. S. Gallaf and M. A. Rudyk (Leningrad Politek. Inst. i Konstruktorskoe Byuro Gidromontazh). *Zavodskaya Lab.* 14, 949-53(1948).—A sample 15 × 15 × 15 mm. of plastic DSP was tested for H_2O absorption with neutral H_2O at 50° for 6 days. Oil absorption and swelling were detd. by using dehydrated oil at 50° for 40-50 days. The effects of temp. and of acid and alkali addns. to the H_2O are reported. 0.1% NaOH increasing absorption slightly and 0.01% H_2SO_4 somewhat more at 20°.

Marshall Sittig

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

ACCESSION NR: AP4028550 S/0191/64/000/004/0033/0037

AUTHOR: Vlasova, K. N.; Rudy*k, M. A.; Nosova, L. A.; Pichugin, A. N.; Ivanova, G. P.

TITLE: Antifriction compositions based on filled polyamides

SOURCE: Plasticheskiye massy*, no. 4, 1964, 33-37

TOPIC TAGS: antifriction composition, polyamide, filled polyamide, graphite filled polyamide, talc filled polyamide, physical property, mechanical property, electrical property

ABSTRACT: The antifriction and other physical, mechanical and electric properties of filled polyamides were investigated, as well as their application in structural work. The following polyamides were tested: (T=talc, G=graphite, Mo=molybdenum disulfide, Ba=barium sulfate, numbers=% filler) Polyamide 68, 68-T20, 68-T40, 68-Mo5, 68-Ba5, Capron, K-T10, K-Mo1.5, K-Ba10, K-G10

Card 1/3

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

ACCESSION NR: AP4028550

surfaces, for instance in the construction of runners where the use of AK-7T20 (cemented to the metal with epoxy ED-5) reduces metal requirements and costs. The coefficients of friction for AK-7 and AK-7T20 are 19 and 61% less than for DSP-B at 500 kg /linear cm., and 6 and 20% less at 2000-2500 kg /running cm. A method was developed for preparing antifriction working surfaces on large metal articles comprising coating the cleaned and degreased metal with polyamide granules (low molecular polyamide with a small amount of epoxy resin as binder) and curing at room or elevated temperature. The work load of friction machines with polyamide surfaces may be further increased by the use of lubricants. Injection molded articles, even of complex configuration, may be made from filled polyamides. Orig. art. has: 6 figures and 2 tables.

ASSOCIATION: None

SUBMITTED: 00 ATD PRESS: 3050 ENCL: 00

SUB CODE: MT NO REF SOV: 002 OTHER: 001

Card 3/3

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYK, M.A.

PHASE I TREASURE ISLAND BIBLIOGRAPHICAL REPORT AID 477 - I

Call No.: AF595007

BOOK

Author: RUDYK, M. A.

Full Title: ANTIFRICTION QUALITIES AND THE RESISTANCE TO WEAR OF WOOD-LAMINATED PLASTICS (WLP) INADEQUATELY LUBRICATED WITH WATER

Transliterated Title: Antifriktsionnyye svoystva i iznosostoykost' drevesnosloistykh plastikov (DSP) pri nesovershennoy smazke vodoy

PUBLISHING DATA

Originating Agency: Academy of Sciences, USSR. Machine-Building Institute, Treniye i iznos v mashinakh (Friction and Wear in Machines), Issue VIII

Publishing House: Academy of Sciences, USSR

Date: 1953 No. pp.: 26 (60-86) No. of copies: 2,500

Editorial Staff

Editor: Khushchov, M. M., Prof.

PURPOSE: Technical improvements and the development of wear-resistant machine parts.

TEXT DATA

Coverage: Under the supervision of the author a series of tests was made in order to determine the antifriction and wear resistance properties of WLP. Several brands of WLP in combination with various

metals at various pressures and at three different speeds were tested. Comparative tests were made with other non-metallic antifriction materials such as ebonite, oak, etc. Several testing machines are describes, and specifications of testing specimens are given. Photos, diagrams, graphs, tables.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

A conventional method of testing antifriction and wear-resistance properties of materials.

No. of References: None

Facilities: None

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYK, M.A., inzh.; PALYUNAS, V.A., inzh.; LYSENKO, P.Ye., kand.tekhn. nauk

Design of flat high-pressure submerged gates. Izv.ASiA 4 no.4:102-107 '62. (MIRA 16:1)

(Gates, Hydraulic)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

ANTOSHIN, Ye.V.
.25(5) p3

PHASE I BOOK EXPLOITATION SOV/1361

Spravochnik mekhanika mashinostroitel'nogo zavoda v dvukh tomakh.
t. 2: Tekhnologiya remonta (Handbook for Mechanics of Machine-building Plants in Two Volumes. Vol. 2: Technology of Repair Operations) Moscow, Mashgiz, 1958. 711, 1059 p. 40,000 copies printed.

Resp. Ed.: Ya.S. Borisov, Engineer; Ed.: K.G. Tsopin, Engineer; Tech. Ed.: S.P. Sokolova; Ed. of Set: Yu.I. Borisov, Engineer, A.P. Vladimirskiy, Doctor of Technical Sciences, and B.A. Rodkin, Candidate of Technical Sciences; Managing Ed. for Reference Literature (Mashgiz): V.I. Krylov, Engineer.

PURPOSE: This handbook is intended for personnel responsible for repair and maintenance operations in a machinery-manufacturing plant.

COVERAGE: The handbook contains information pertinent to the organization of repair and maintenance operations, design-preparation of maintenance work, and economics of maintenance. Information on scientific research organizations and plants participating in preparation of this volume is included in the coverage of Volume 1 (SOV/1359). There are no references. Basic topics covered include reconditioning and making of parts in maintenance operations; metal-working, boring, and pipe-fitting; finishing operations involved in maintenance work; checking parts for precision; basic bench and assembly work; maintenance of power equipment; and maintenance of foundations.

Parts made of metal powders (Sakhnatkiy, V.V., Engineer) 563
Basic data 563
Use of parts made of metal powders in maintenance of equipment 567
Raw materials 567
Technology of manufacturing parts from metal powders 570
Use and manufacture of nonmetallic parts and products in maintenance of equipment 572
Parts made from plastic laminated wood (Pavlyk, M.M., Engineer) 572
Plastic overlaid wye (Lapidus, A.S., Candidate of Technical Sciences) 585
Packing members, friction discs, and rubberized belts (Tokar', M. Kh., Engineer; and Vevitskiy, A.M., Engineer) 594
Protective rubber coatings (Borisov, Yu. S., Engineer) 604
Ch. II. Metalworking, Hoisting and Pipe-fitting Operations in Maintenance of Equipment 608
Bench work assembly tools (Afanas'yev, L.A., Engineer) 608
Bench work tools 608
Machinist's hammers 608
Chisels and cape chisels 609

Card 10/26

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYK, V.I.

Losses of cattle caused by warble flies according to data of the Dushanbe Meat Combine. Izv. Otd. biol. nauk AN Tadzh. SSR no.1:114-115 '63. (MIRA 17:10)

1. Dushanbinskiy myasokonservnyy kombinat.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYK, V.I.

Cysticercosis (finnosis) in cattle in Tajikistan as an index of the infection of the population with taeniarinchosis and methods for its elimination. Zdrav. Tadzh. 7 no. 2:42-46 Mr-Ap '60. (MIRA 13:10)

1. Starshiy veterinarnyy vrach otdela proizvodstvennogo kontrolya Stalinabadskogo myasokonservnogo kombinata.
(TAJIKISTAN--TAPEWORMS) (CATTLE--DISEASES AND PETS)

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

SELIN, D.I.; KHODUSOV, I.M., elektromekhanik; RUDYKH, A.M., elektromekhanik

Spare parts for transmitter-receiver units. Avtom. telem. i sviaz' 8 no. 3:41-42 Mr '64. (MIRA 17:5)

1. Starshiy elektromekhanik Chitinskoy distantsii signalizatsii i svyazi Zabaykal'skoy dorogi (for Selin).

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

1. RUDYKH, F. Ye.

2. USSR (600)

4. Aleksandro-Nevskiy Deposits - Coal

7. Geological report on the detailed prospecting at the Borovsk section of the Aleksandro-Nevskiy coal deposits for 1943-1944. /Abstract/ Izv.Glav.upr.geol.fon. No. 2, 1947.

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

1. RUDYKH, F.YE.

2. USSR (600)

4. Coal - Aleksandro-Nevskiy Deposits

7. Geological report on the detailed prospecting at the Borovsk section of the Aleksandro-Nevskiy coal deposits for 1943-1944. (Abstract) Izv. Glav. upr. geol. fon. no. 2. 1947

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

Rudykh, G.A.

BOROVSKIY, P. V. PHASE I BOOK EXPLOITATION SOV/6206 75

Konferentsiya po teorii plastin i obolochek. Kazan', 1960.

Trudy Konferentsii po teorii plastin i obolochek, 24-29 oktyabrya 1960. (Transactions of the Conference on the Theory of Plates and Shells Held in Kazan', 24 to 29 October 1960). Kazan', [Izd-vo Kazanskogo gosudarstvennogo universiteta] 1961. 426 p. 1000 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Kazanskiy filial. Kazanskiy gosudarstvennyy universitet im. V. I. Ul'yanova-Lenina.

Editorial Board: Kh. M. Mushtari, Editor; F. S. Isanbayeva, Secretary; N. A. Alumyae, V. V. Bolotin, A. S. Vol'mir, N. S. Ganiyev, A. L. Gol'denveyzer, N. A. Kil'chevskiy, M. S. Kornishin, A. I. Lur'ye, G. N. Savin, A. V. Sachenkov, I. V. Svirskiy, R. G. Surkin, and A. P. Filippov. Ed.: V. I. Aleksagin; Tech. Ed.: Yu. P. Semenov.

PURPOSE: The collection of articles is intended for scientists and engineers who are interested in the analysis of strength and stability of shells.

Card 1/14

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

Transactions of the Conference (Cont.) SOV/6206

COVERAGE: The book is a collection of articles delivered at the Conference on Plates and Shells held in Kazan' from 24 to 29 October 1960. The articles deal with the mathematical theory of plates and shells and its application to the solution, in both linear and nonlinear formulations, of problems of bending, static and dynamic stability, and vibration of regular and sandwich plates and shells of various shapes under various loadings in the elastic and plastic regions. Analysis is made of the behavior of plates and shells in fluids, and the effect of creep of the material is considered. A number of papers discuss problems associated with the development of effective mathematical methods for solving problems in the theory of shells. Some of the reports propose algorithms for the solution of problems with the aid of electronic computers. A total of one hundred reports and notes were presented and discussed during the conference. The reports are arranged alphabetically (Russian) by the author's name.

Card 2/14

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

Transactions of the Conference (Cont.) SOV/6206

Remisova, N. I. Application of Integral Equations to the Solution of Some Problems of the Theory of Cylindrical Shells 302

Roots, L. M. Determining the Critical Load of Trapezoidal and Triangular Plates Under Uniform Compression [on All Edges] 306

Rudykh, G. N. Stability of a Circular Stiffened Cylindrical Shell 312

Samul', V. I. Stress and Displacement Analysis of a Thin Elastic-Viscous [Ferroconcrete] Plate With Reinforcement Prestressed in Two Directions 322

Sachenkov, A. V. On the Elastic-Plastic Stability Theory of Plates and Shells 331

Svirskiy, I. V. On Estimating the Accuracy of the Approximate Solution of Non-Self-Conjugate Elliptical Differential Equations by the Bubnov-Galerkin-Petrov Method 337

Card 11/14

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYKH, G. N.

RUDYKH, G. N. Calculation of balloon meshes of rigid dirigibles. Moskva, Gos. izd-vo obor. promyshl., 1938. 89 p. (49-56199)

TL662.G3R8

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYKH, N.

First steps of the rural province finance department. Fin. SSSR 37 no.7:82-84 Jl '63. (MIRA 16:8)

1. Zaveduyushchiy Irkutskim sel'skim oblastnym finansovym otdelom.
(Irkutsk Province--Agriculture--Finance)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

VORONOY, Yu.Yu., prof. [deceased]; RUDYKH, O.D.; LIVSHITS, V.L.

Skin preservation by deepfreezing; preliminary report.
Probl. gemat. i perel krovi 8 no.5:30-32 My'63. (MIRA 16:8)

1. Iz laboratorii konservatsii organov i tkaney Kiyevskogo nauchno-issledovatel'skogo instituta perelivaniya krovi i neotlozhnoy khirurgii (direktor - dotsent S.S.Lavrik).
(TISSUES—PRESERVATION) (SKIN)

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYKH, O. D. Cand Med Sci -- (diss) "Treatment of thermal skin burns in children.(According to clinical data)." Kiev, 1959. 17 pp (Kiev Order of Labor Red Banner Med Inst im Academician A. A. Bogomolets), 200 copies (KL, 48-59, 117)

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYKH, O.D., assistent

First aid for burns in children. Ped., akush. i gin. 20 no.6:28-30 '58. (MIRA 13:1)

1. Kafedra khirurgii detskogo vozrasta (zav. - dots. A.R. Shurinok) Kiyevskogo ordena Trudovogo Krasnogo Znameni meditsinskogo instituta im. akad. A.A. Bogomol'tsa (direktor - dots. I.P. Alekseyenko).
(BURNS AND SCALDS) (FIST AID IN ILLNESS AND INJURY)

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RUDYKH, O.D. (Kiyev, ul. 25 Oktyabrya, d. 13/6 kv.17)

Extensive burns in a child. Nov.khir.arkh.no.3:102-103 My-Je '58.
(MIRA 11:9)

1. Kafedra khirurgii detskogo vozrasta (zav. - doktor med. nauk A.P. Shurinok) Kiyevskogo meditsinskogo instituta.
(BURNS AND SCALDS)

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RUDYUK, U.I.

Use of phenothiazine against the infestation of cattle by warble flies. Veterinariia 39 no.12:27-28 D '62. (MIRA 16:6)

1. Glavnyy veterinarnyy vrach Naro-Fominskogo rayona, Moskovskoy oblasti.
(Phenothiazine) (Warble flies) (Parasites--Cattle)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYKIN, G. A.

RUDYKIN, G. A. The technique of measurements in machine construction. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1949. 313 p. (50-26853)

TJ1313.R76

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYKIN, Grigoriy Alekseyevich; RYMAR', N.F., inzh., retsenzent; SHELKOV, N.I., inzh., red.; UVAROVA, A.F., tekhn. red.

[Measurement of dimensions in machine building] Tekhnika izmereniia v mashinostroenii. Izd.3., perer. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1958. 351 p. (MIRA 11:9)
(Measuring instruments)

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PHASE I BOOK EXPLOITATION 1041

Rudykin, Grigoriy Alekseyevich

Tekhnika izmereniya razmerov v mashinostroyenii (Methods of Engineering Measurements in Machine Building) 3d ed., rev. Moscow, Mashgiz, 1958. 351 p. 8,000 copies printed.

Reviewers: Rymar', N.F., Engineer; Ed.: Shelkov, N.I., Engineer; Tech. Ed.: Uvarova, A.F.; Managing Ed. for Literature on Machine Building and Instrument Construction (Mashgiz): Pokrovskiy, N.V., Engineer.

PURPOSE: This book is intended for engineers and technical workers in plant and testing laboratories and also for departmental inspection agencies.

COVERAGE: The book deals with various methods of engineering measurements in machine building and with techniques of checking the most important industrial measuring devices. Principles of operation of modern measuring tools and instruments, their design features, accuracy, measuring capacities, and other technical characteristics

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are presented. The following types of instruments are discussed: mechanical, static, pneumatic and special, as well as automatic equipment and devices for inspecting various products in lot and mass production. No personalities are mentioned. There are no references.

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Appendix 2. Standard List of Equipment Used in Laboratories and Inspection and Control Centers 347

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"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8

RUDYKIN, G.A., red.; KUZNETSOVA, M.I., red. izd-va; KONDRAT'YEVA, M.A., tekhn. red.

[Instructions 130-56 for checking level-testing devices] Instruktsiia 130-56 po poverke ekzaminatorov. Izd. ofitsial'noe. Moskva, 1957. 15 p. (MIRA 14:5)

1. Russia(1923- U.S.S.R.) Komitet standartov, mer i izmeritel'nykh priborov.
(Measuring instruments--Testing)

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RUDYKIN, G.A., red.

[Instructions 131-57 for checking technical levels] Instruktsiia 131-57 po poverke tekhnicheskikh urovnei. Izd. ofitsial'noe. Moskva, 1957. 19 p. (MIRA 14:5)

1. Russia (1923- U.S.S.R.) Komitet standartov, mer i izmeritel'nykh priborov.
(Level (Tool)--Testing)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

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RUDYKIN, G.A., red.; KUZNETSOVA, M.I., red.izd-va; KONDRAT'YEVA, M.A., tekhn. red.

[Instructions 99-57 for checking squares] Instruktsiia 99-57 po poverke ugol'nikov. Izd. ofitsial'noe. Moskva, 1957. 35 p. (MIRA 14:5)

1. Russia(1923- U.S.S.R.) Komitet standartov, mer i izmeritel'nykh priborov.
(Carpenters' square--Testing)

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R001446010007-8"

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RUDYKIN, G.A., red.; KUZNETSOVA, M.I., red.izd-va; KONDRAT'YEVA, N.A., tekhn.red.

[Instructions 125-57, 126-57 and 127-57 for checking devices for screw-thread measurements] Sbornik instruktsii 125-57, 126-57 i 127-57; po poverke sredstv dlia izmereniia rez'by. Izd.ofitsial'noe. Moskva, 1957. 31 p. (MIRA 12:8)

1. Russia (1923- U.S.S.R.) Komitet standartov, mer i izmeritel'nykh priborov.
(Screw threads--Measurement)

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RUDYKIN, G.A.

Tekhnika izmereniia razmerov v mashinostroenii. Moskva, Mashgiz, 1949. 313 p. diagrs.

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Technique of measuring dimensions in mechanical engineering

DLC: TJ 1313, R76

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

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RUDNEV, G. A.

Tekhnika izmereniya razmerov v mashinostroyenii (Technique of Dimensional Measurement in Machine Building), Second Edition. Mashgiz.

The book gives a brief history of the development of linear measurement, and mentions the merits and shortcomings of measurement, and errors in measurement. It states the problems concerning the classification of scored, and parallel-plane-tip linear measurements, norms for their accuracy, and methods of checking, and describes the most widely used measuring instruments and apparatus.

The book is intended for technical engineering personnel whose work brings them in contact with measuring instruments.

SO: Sovetskiye knigi (Soviet Books), No. 187, 1953, Moscow, (U-6472)

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[Measurement of dimensions in machine building] Tekhnika izmereniia razmerov v mashinostroenii. Izd. 2-e, perer. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. i sudostroit. lit-ry, 1953. 359 p. (MLRA 7:8)

(Measuring instruments) (Mensuration)

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Rolling resistance of cylindrical solids, account being taken of the friction force, under conditions of the three-dimensional problem in the theory of elasticity. Izv.vys.ucheb.zav.; mashinostr. no.5:143-148 '59. (MIRA 13:4)

1. Dnepropetrovskiy institut inzhenerov zheleznodorozhnogo transporta.
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RUDYN'SH, O.Ya. [Rudins, O.]

Improvement of orbital elements of Baklund's 856 minor planet. Astron.tsir. no.227:2-3 F '62. (MIRA 16:1)

1. Rizhskoye otdeleniye Vsesoyuznogo astronomo-geodezicheskogo obshchestva.

Planets, Minor)

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RUDYSHYN, M.P.

Burrow structure of the gray vole (Microtus arvalis Pall.) as related to soil and climatic conditions [with summary in English]. Nauk.zap.Nauk.-pryrod.muz.AN URSR 6:159-169 '58.
(MIRA 12:1)

(Ukraine--Field mice) (Animals, Habitations of)

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RUDYSHIN, M.P. [Rudyshyn, M.P.]

Reproduction and fecundity in the vole Microtus arvalis Pall. in western regions of the Ukrainian S.S.R. Biol.zbir. no.8:131-140 '58. (MIRA 12:7)

(Ukraine--Field mice)

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RUDYSHIN, M. P.: Master Biol Sci (diss) -- "Mice of the western forest-steppe of the Ukrainian SSR". L'vov, 1959. 24 pp (Min Higher Educ Ukr SSR, L'vov State U im Iv. Franko), 150 copies (KL, No 11, 1959, 117)

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ABELENTSEV, V.I. [Abelientsev, V.I.]; RUDYSHIN, M.P. [Rudyshyn, M.P.]

Ecology of Cricetulus migratorius Pallas in the Ukraine. Nauk. zap. Nauk-pryrod. mus. An URSR 8:104-119 '60. (MIRA 13:11)
(Ukraine—Hamsters)

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RUDYSHIN, M.P. [Rudyshyn, M.P.]

Materials on the field mouse Apodemus flavicollis Melch. in the western provinces of the Ukrainian S.S.R. Nauk. zap. Nauk-pryrod. muz. AN URSR 10:122-127 '62. (MIRA 16:8)

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RUDYSHIN, M.P. [Rudyshyn, M.P.]; BELOKON', Ye.M. [Bilokon', O.M.]

Materials on the gamasid mites of insectivores and rodents of the upper Dniester Basin. Nauk. zap. Nauk-prirod. muz. AN URSR 9:61-68 '61. (MIRA 15:2)

(Dniester Valley--Mites)
(Parasites--Insectivora)
(Parasites--Rodentia)

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RUDYSHIN, M.P.

Distribution of murine rodents in the vegetative associations of the mountain valleys of the Borzhava and Chernogora Ranges. Nauk. zap. Nauk.-pryrod. muz. AN URSR 9:80-91 '61.
(MIRA 15:2)

(Borzhava Valley--Rodentia)
(Chernogora Range--Rodentia)

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ACCESSION NR: AP5015247 UR/0286/65/000/009/0033/0033
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B

AUTHOR: Meshcherskiy, R. M.; Losev, I. I.; Rudskiy, A. A.

TITLE: Device for compensating amplifier input capacitance. Class 21, No. 170548

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 9, 1965, 33

TOPIC TAGS: amplifier input capacitance, adjustable amplification factor, microelectrode

ABSTRACT: The proposed device for compensating the input capacitance of an amplifier during microelectrode experiments contains a differentiator amplifier which is connected in parallel to the main amplifier. In this compensating amplifier, gain is automatically adjusted by a key circuit. One input of the key circuit is connected to the output of the device and the other input, to the output of a reference pulse generator. The generator output is in turn connected to the object of the experiment (see Fig. 1 of the Enclosure). The output of the key circuit is connected through a storage device to a thermistor which regulates the gain of the compensating amplifier. Orig. art. has: 1 figure. [DW]

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ASSOCIATION: none

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